

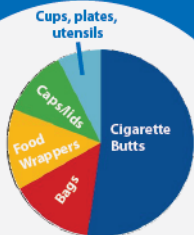
KEEP YOUR **BUTTS** OUT OF OUR BAY!

An estimated **3 billion** cigarettes are littered each year in the Bay Area.



In one study, a single cigarette filter in a liter of water killed half the fish living there.

Creeks carry the toxic butts into the Bay where they leach harmful chemicals into the water.



Since 1989, cigarette butts have made up 39% of the litter picked up on Coastal Cleanup days.

Cigarette butts wash into storm drains, which flow into creeks.

Lined end-to-end, the number of cigarette butts littered here each year would span the Golden Gate Bridge 9,284 times.



Toxic cigarette butts pollute the Bay and are harmful to wildlife.

CIGARETTE BUTTS ARE **TOXIC PLASTIC LITTER**

ACETIC ACID
BUTANE
HEXAMINE
CARBON MONOXIDE
ARSENIC

In some birds, arsenic causes destruction of gut blood vessels, seizures, reproductive problems, blood cell damage and loss of muscular coordination.

TOLUENE
METHANOL

CHROMIUM

In invertebrates, like crabs, chromium delays growth and reduces the ability to reproduce.

NICOTINE
STEARIC ACID
AMMONIA

PLASTIC FILTERS ARE NOT BIODEGRADABLE

TAKE ACTION

www.savesfbay.org/buttfreebay



#BUTTFREEBAY



SAVE THE BAY